

# Angular Line of Business Applications

## Hands-On Lab 2: Bootstrap

### Option 1

Starting Files: **MovieHunter Take2 – Bootstrap**

#### *Key Tasks:*

1. index.html
  - a. Add the link tag for **Content/bootstrap.css**
2. movieListView.html
  - a. Examine the **class** attributes added to this file.
3. Run the application
  - a. It should look much better!
  - b. The features should still all work.

#### *Extra Tasks (as time permits):*

4. Check out the <http://getbootstrap.com/> site for additional styles.
  - a. CSS tab
  - b. Components tab
5. Try out some of the other styles.

### Option 2

Starting Files: **From End of Lab 1**

#### *Key Tasks:*

1. Download and install Bootstrap.
  - a. If using Visual Studio, you can use NuGet Package Manager.
2. index.html
  - a. Add the link tag for **Content/bootstrap.css**
3. movieListView.html
  - a. Add the **class** attributes to this file as shown in the **styleClipboard.txt** file.
4. Run the application
  - a. It should look much better!
  - b. The features should still all work.

#### *Extra Tasks (as time permits):*

5. Check out the <http://getbootstrap.com/> site for additional styles.
  - a. CSS tab
  - b. Components tab
6. Try out some of the other styles.

## LAB 2 Code

*movieListView.html*

```
<div class="panel panel-primary" ng-controller="MovieListCtrl as vm">
  <div class="panel-heading">
    <h2 class="title">{{vm.title}}</h2>
  </div>
  <div class="panel-body">
    <!-- Filter the Title -->
    <div class="row">
      <div class="col-md-2">Filter by:</div>
      <div class="col-md-4"><input type="text" ng-model="listFilter" /></div>
    </div>

    <div class="row" ng-show="listFilter">
      <h3>Movies filtered by: {{listFilter}}</h3>
    </div>

    <div class="table-responsive">
      <table class="table" ng-if="vm.movies.length">
        <thead>
          <tr>
            <td>
              <button type="button"
                class="btn btn-info"
                ng-click="vm.toggleImage()">
                {{vm.showImage ? "Hide" : "Show"}} Poster
              </button>
            </td>
            <td>Title</td>
            <td>Director</td>
            <td>Release Date</td>
            <td>Rating</td>
          </tr>
        </thead>
        <tbody>
          <tr ng-repeat="movie in vm.movies | filter : {title:listFilter}
                                | orderBy : 'title'">
            <td>
              
            </td>
            <td>
              {{ movie.title }}
            </td>
            <td>{{ movie.director }}</td>
            <td>{{ movie.releaseDate | date }}</td>
            <td>{{ movie.mpaa | uppercase}}</td>
          </tr>
        </tbody>
      </table>
    </div>
  </div>
</div>
```